PTO/SB/14 (08-05)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Onder the Faperwork	Reduction Act of 1995, No	persons are required to re	espond to a collecti	on or informati	ion unless it contains a valid OMB cor	noi number
Application Data She	eet 37 CER 1 7	Attorney Docl	ket Number	40404.24	4/mo	
Application Data Sheet 37 CFR 1.76		Application N	umber			
I ITIE OT INVENTION	C CONVERTER, CO C CONVERTER	NTROLLER IC THE	REFOR, AND	ELECTRO	NIC APPARATUS UTILIZING	THE
The application data sheet is par bibliographic data arranged in a f This document may be complete document may be printed and inc	format specified by the led electronically and s	United States Patent a ubmitted to the Office	and Trademark C	ffice as outli	ned in 37 CFR 1.76.	
Secrecy Order 37 (CFR 5.2					
	•	• •		•	under a Secrecy Order pur t be filed electronically.)	suant to
Applicant Informat	ion:					
Applicant 1					Remove	
Applicant Authority • In	ventor	depresentative unde	r 35 U.S.C. 11	7 OF	Party of Interest under 35 U.S	.C. 118
Prefix Given Name		Middle Name		Family	Name	Suffix
Kenichi				FUKUM	ото	
Residence Information (· · · · · · ·	JS Residency	<u> </u>	sidency (Active US Military Service	•
City Kyoto-shi		ıntry Of Residen	cei JP			
Citizenship under 37 CFI						
Mailing Address of Appli						
	c/o Rohm Co., Ltd.					
	21 Saiin Mizosaki-ch	o, Ukyo-ku				
City Kyoto-shi, Kyot	to		State/Provir	nce		
	615-8585	Cour				
All Inventors Must Be L generated within this form			ation blocks	may be	Add	
Correspondence Ir	nformation:					
Enter either Customer No For further information s			dence Inforn	nation se	ction below.	
An Address is being	provided for the	correspondence	Information	of this a	pplication.	
Customer Number	54068					
Email Address	uspto@kbiplaw.co	uspto@kbiplaw.com			Add Email Remove	Email
Application Inform	ation:					
Title of the Invention	DC-AC CONVERTER, CONTROLLER IC THEREFOR, AND ELECTRONIC APPARATUS UTILIZING THE DC-AC CONVERTER					
Attorney Docket Number	r 40404.24/mo Sma			Small Entity Status Claimed		
Application Type	Nonprovisional					
Subject Matter	Utility					
Suggested Class (if any)	363		Sub Clas	s (if any)	13	
Suggested Technology (Center (if anv)	2800				

Suggested Figure for Publication (if any)

Total Number of Drawing Sheets (if any)

Onder the Pape	rwork Reduction Act of 1995, no pe	· ·	•	40404.24/m		a valid OIVIB control number.	
Application Data Sheet 37 CFR 1.76			ocket Number	40404.24/11	10		
		Application					
Title of Invention DC-AC CONVERTER, CONTROLLER IC THEREFOR, AND ELECTRONIC APPARATUS UTILIZING THE DC-AC CONVERTER							
Publication Information:							
Request Early Po	ublication (Fee required a	t time of Req	uest 37 CFR 1.2	19)			
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.							
Representative Information: Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32).							
Enter either Custon are completed the Custon	ner Number or comp omer Number will be used fo		•	lame section during proce		If both sections	
Please Select One:	Customer Number	r 🔵 US	Patent Practitioner US Represe			sentative (37 CFR 11.9)	
Customer Number	54068	•		•			
Domestic Priority Information: This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.							
Prior Application St		-				Remove NAM DD)	
Application Number		7.	• • • • • • • • • • • • • • • • • • • •			ng Date (YYYY-MM-DD)	
	a 371 of internation				2005-01-27	5-01-27	
Additional Domestic Priority Data may be generated within this form by selecting the Add button.							
Foreign Priority Information:							
This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).							
Application Number Country i Parent Filing Date (YYYY-MM-DD)					nove		
Application Number		<u> </u>			VIM-DD)	Priority Claimed	
	2004-017929 JP 2004-01-27				Yes No		
Additional Foreign Priority Data may be generated within this form by selecting the Add button. Add							
Assignee Information:							
Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.							
Assignee 1					Rer	nove	
If the Assignee is an (Organization check here.	√					

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	40404.24/mo	
		Application Number		
Title of Invention	DC-AC CONVERTER, CONTROLLER IC THEREFOR, AND ELECTRONIC APPARATUS UTILIZING THE DC-AC CONVERTER			

Organization Name	Rohm Company, Ltd.				
Mailing Address Information:					
Address 1	21 Saiin Mizosaki-cho, Ukyo	o-ku			
Address 2					
City	Kyoto-shi, Kyoto	State/Province			
Country JP		Postal Code	615-8585		
Phone Number		Fax Number			
Email Address		·			
Additional Assignee Data may be generated within this form by selecting the Add button.					

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.					
Signature	/Joseph R. Keating #37,368/			Date (YYYY-MM-DD)	2006-06-26
First Name	Joseph	Last Name	Keating	Registration Number	37368

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.